## **Examiner's Amendment to the Claims**

This listing of claims will replace all prior versions, and listing, of claims in the application:

## **Listing of Claims:**

- 1.-4. (Cancelled)
- 5.-9. (Cancelled by Examiner's Amendment)
- 10. (Cancelled)
- 11. (Cancelled by Examiner's Amendment)
- 12. (Cancelled by Examiner's Amendment)
- 13. (Original) A light pen comprising:

a body;

a driving pulse generating module that is configured to generate a first driving power pulse having a first frequency during a first time period and a second driving power pulse having a second frequency during a second time period, the driving pulse generating module being disposed in the body; and

a light generating module that is configured to generate a first light in response to the first driving power pulse and a second light in response to the second driving power pulse, the first light flickering at a third frequency, and the second light flickering at a fourth frequency.

- 14. (Original) The light pen of claim 13, wherein the first and second frequencies respectively have a frequency except a commercial power frequency.
- 15. (Original) The light pen of claim 13, wherein the driving pulse generating module generates alternately the first driving power pulse and the second driving power pulse.
- 16. (Original) The light pen of claim 13, wherein the light generating module includes a light emitting diode or a semiconductor laser beam generator.
- 17.-30. (Cancelled by Examiner's Amendment)